Signature

06-25-01

PTO/SB705 (11-00)
PTO/SB705 (11-00)
PTO/SB705 (11-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 015280424100

First Inventor Krempl, Christine D.

Title RESPIRATORY SYNCYTIAL VIRUS VACCINES EXPRESSING PROTECTIVE ANTIGENS FROM PROMOTER-PROXIMAL GENES

Date

June 22, 2001

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) Express Mail Label No. ET593399895US Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO **Box Patent Application** Washington, DC 20231 See MPEP chapter 600 concerning design patent application contents. 7. CD-ROM or CD-R in duplicate, large table or 1. 🔯 Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) з. 🖂 a. X Computer Readable Form (CRF) Specification [Total Pages 149 (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention i. 
 ☐ CD-ROM or CD-R (2 copies); or - Cross References to Related Applications ii. X paper number of pages 3 Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix ACCOMPANYING APPLICATIONS PARTS - Background of the Invention Assignment Papers (cover sheet & document(s)) - Brief Summary of the Invention 9. 🔲 - Brief Description of the Drawings (if filed) 10. 37 C.F.R.§3.73(b)Statement □ Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. English Translation Document (if applicable) 12. 🔲 Copies of IDS 4. 🛛 Drawing(s) (35 U.S.C.113) [Total Sheets 19 Information Disclosure Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration [Total Pages 13. 🔲 **Preliminary Amendment** Newly executed (original or copy) Return Receipt Postcard (MPEP 503) 14. 🛛 b. Opy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) Certified Copy of Priority Document(s) 15. 🔲 i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 16. named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent 6. Application Data Sheet. See 37 CFR 1.76 17. 🔲 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation □ Divisional ☑ Continuation-in-part (CIP) of prior application No: 60/213,708 Prior application information: Examiner Group Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS or 🔲 Correspondence address below □ Customer Number or Bar Code Label 20350 (Insert Customer No. or Attach bar code label here) Name Address City Zip Code State Telephone Country Jeffrey J. Kling Registration No. (Attorney/Agent) 38.515 Name (Print/Type)

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231. SE 5008855 v1

COMMY COUNTY

ູນ

\*\*or number previously paid, if greater; For Reissues, see above

PTO/SB/17 (09-00)
ipproved for use through 10/31/2002. OMB 0651-0032
Patent
Patent
Office: U.S. DEPARTMENT OF COMMERCE
1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. O Under the Paperwork Reduction

| FE | ΕE | TR  | AN | SMI | ΓTAL |
|----|----|-----|----|-----|------|
|    | 1  | for | FY | 200 | 1    |

Patent fees are subject to annual revision.

| Application Number   | Unassigned           | <u></u> |
|----------------------|----------------------|---------|
| Filing Date          | June 22, 2001        |         |
| First Named Inventor | Krempl, Christine D. |         |
| Examiner Name        | Unassigned           |         |
| Group Art Unit       | Unassigned           |         |
| Attorney Docket No.  | 015280-424100US      |         |

| TOTAL AMOUNT OF PAYMENT (\$) 3,932.00                         |            |               |   | Attorn  | Attorney Docket No. 015280-424100US |                     |              | 280-424100US  |  |          |
|---|------------|---------------|---|---|-------------------------------------|---------------------|--------------|---------------|--|----------|
|   | N          | METHOD C      | OF PAYMENT                                    |   |                                     |                     |              | FEE C         | ALCULATION (continued)   |          |
| 1. ⊠  |            |               |   | uthorized to charge ver payments to:              | 3. ADI<br>Large<br>Fee              | Entity<br>Fee       | Small<br>Fee | Entity<br>Fee |  | Fee      |
| Deposit<br>Account  | 20-1       | 1430          |   |   | Code                                | (\$)                | Code         | (\$)          | Fee Description  | Paid     |
| Number  | 20-1       | 1430          |   |   | 105                                 | 130                 | 205          | 65            | Surcharge - late filing fee or oath  |          |
| Deposit   |            |               |   |   | 127                                 | 50                  | 227          | 25            | Surcharge - late provisional filing fee<br>or cover sheet.                       |          |
| Account   | Towns      | send and T    | Townsend and                                  | Crew LLP  | 139                                 | 130                 | 139          | 130           | Non-English specification  | [        |
| Name  | L          |               |   |   | 147                                 | 2,520               | 147          | 2,520         | For filing a request for reexamination   |          |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 |            |               |   |   |                                     | 920*                | 112          | 920*          | Requesting publication of SIR prior to<br>Examiner action                        |          |
| Applicant claims small entity status. See 37 CFR 1.27         |            |               |   |   |                                     | 1,840*              | 113          | 1,840*        | Requesting publication of SIR after<br>Examiner action                           |          |
| 2. 🔲 Payı   | nent Enclo | sed:          |   |   | 115                                 | 110                 | 215          | 55            | Extension for reply within first month   |          |
| ☐ Check   | ☐ Cre      | dit card      | ☐ Money                                       | ☐ Other   | 116                                 | 390                 | 216          | 195           | Extension for reply within second month  |          |
|   |            |               | Order   |   | 117                                 | 890                 | 217          | 445           | Extension for reply within third month   |          |
| 1. BASIC  | FILING FE  |               | CULATION                                      | ····  | 118                                 | 1,390               | 218          | 695           | Extension for reply within fourth month  |          |
|   |            | _<br>Entity   |   |   | 128                                 | 1,890               | 228          | 945           | Extension for reply within fifth month   |          |
| ee Fee  |            | -             | ee Description                                | 1   | 119                                 | 310                 | 219          | 155           | Notice of Appeal   |          |
| Code (\$)   | Code       | (\$)          |   | Fee Paid  | 120                                 | 310                 | 220          | 155           | Filing a brief in support of an appeal   |          |
| 101 710   | 201        | 355 Ut        | tility filing fee                             | 710   | 121                                 | 270                 | 221          | 135           | Request for oral hearing   |          |
| 06 320<br>07 490  |            |               | esign filing fee<br>ant filing fee            |   | 138                                 | 1,510               | 138          | 1,510         | Petition to institute a public use proceeding                                    |          |
| 108 710   | 208        | 355 Re        | eissue filing fee                             | •   | 140                                 | 110                 | 240          | 55            | Petition to revive – unavoidable   |          |
| 114 150   | 214        | 75 Pr         | rovisional filing                             | fee   | 141                                 | 1,240               | 241          | 620           | Petition to revive – unintentional   |          |
|   |            |               |   |   | 142                                 | 1,240               | 242          | 620           | Utility issue fee (or reissue)   |          |
|   | SU         | BTOTAL (      | (1)   | (\$)710.00  | 143                                 | 440                 | 243          | 220           | Design issue fee   | L        |
| . EXTRA CL  | MM FEES    |               |   |   | 144                                 | 600                 | 244          | 300           | Plant issue fee  |          |
|   |            | Ex            | dra Fe  | e from Fee  | 122                                 | 130                 | 122          | 130           | Petitions to the Commissioner  | <u> </u> |
| otal Claims   | 199 -20**  | = 17          | aims bel                                      | ow Paid<br>9 = \$3,222                            | 123                                 | 50                  | 123          | 50            | Petitions related to provisional applications                                    |          |
| dependent<br>aims   | 3 -3**     | = 0           | x \$  | 40 = \$0  | 126                                 | 180                 | 126          | 180           | Submission of Information Disclosure<br>Stmt                                     |          |
| ultiple<br>ependent   |            |               | × [_  | =   | 581                                 | 40                  | 581          | 40            | Recording each patent assignment<br>per property (times number of<br>properties) |          |
| Large Ent<br>Fee Fe   | •          | Entity<br>Fee | Ess Dans-I-t                                  |   | 146                                 | 710                 | 246          | 355           | Filing a submission after final rejection (37 CFR § 1.129(a))                    |          |
| Code (\$)   | Code       | (\$)          | Fee Descript                                  |   | 149                                 | 710                 | 249          | 355           | For each additional invention to be  |          |
| 103 18  | 203        | 9             | Claims in exc                                 |   | 1                                   |                     |              |               | examined (37 CFR § 1.129(b))   | <u> </u> |
| 102 80  | 202        | 40            | -   | claims in excess of 3                             | 179                                 | 710                 | 279          | 355           | Request for Continued Examination (RCE)  | 1        |
| 104 270<br>109 80   | 204<br>209 | 135<br>40     | ** Reissue Inc                                | ndent claim, if not paid<br>dependent claims over | 169                                 | 900                 | 169          | 900           | Request for expedited examination of a design application                        |          |
| 110 18  | 210        | 9             | original paten ** Reissue cla over original p | ims in excess of 20 and                           |                                     | Other fee (specify) |              |               |  |          |
|   |            | SUB           | STOTAL (2)                                    | (\$)3,222.00                                      |                                     | mmissio<br>ve notec |              |               | ed to charge any additional fees to unt.   |          |

| SUBMITTED BY      |                 |                                   |        | Cor       | nplete (if applicable) |
|-------------------|-----------------|-----------------------------------|--------|-----------|------------------------|
| Name (Print/Type) | Jeffrey J. King | Registration No. (Attorney/Agent) | 38,515 | Telephone | 206-467-9600           |
| Signature         | Mu              | 1/2                               |        | Date      | June 22, 2001          |

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)

WARNING: Information on this form may become public Sredit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.